IN THE U.S. PATENT AND TRADEMARK OFFICE

Mail Stop Patent Application Commissioner for Patents BO Box 1450 Alexandria, VA 22313-1450

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Transmitted herewith for filing under 37 CFR 1.53(b) is a(n): (X) Utility () Design

(X) original patent application,

() continuation-in-part application

INVENTOR(S): Tyson R. McGuffin, et al.

TITLE:

POWER ESTIMATION BASED ON POWER CHARACTERIZATIONS OF NON-CONVENTIONAL

CIRCUITS

Enclosed are:

(X)	The Declaration and	Power of Attorney.	(X) signed	() unsigned or partially sig	ned
(X)	sheets of d	rawings (one set)		() Associate Power of Atto	orney
()	Form PTO-1449	(x) In	formation Discl	osure Statement and Form PTC)-1449
()	Priority document(s)	(X) (Other) Return Post	card Receipt (2)	(fee \$	_)

Patent Application Transmittal Letter

CLAIMS AS FILED BY OTHER THAN A SMALL ENTITY							
(1) FOR	(2) Number Filed	(3) NUMBER EXTRA	(4) RATE	(5) TOTALS			
TOTAL CLAIMS	26 — 20	6	X \$18	\$	108		
INDEPENDENT CLAIMS	4 — 3	1	X \$84	\$	84		
ANY MULTIPLE DEPENDENT CLAIMS	0		\$280	\$	0		
BASIC FEE: Design (\$330.00); Utility (\$750.00)				\$	750		
TOTAL FILING FEE				\$	942		
OTHER FEES							
TOTAL CHARGES TO DEPOSIT ACCOUNT				\$	942		

Charge \$ ______ to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

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Date of Deposit <u>09-02-2003</u>

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, Alexandria, VA 22313-1450.

Typed Name: Lisa D. Jones

Respectfully submitted,

Tyson R. McGuffin, et al.

Christopher P. Harris

Attorney/Agent for Applicant(s)

Reg. No. **43,660**

Date: 09-02-2003

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